



IFW

2155 \$  
18

Docket No.: 5545P003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of:

JOHN FRIEND, ET AL.

Application No.: 09/924,283

Filed: August 7, 2001

For: **Apparatus and Method For Conserving  
Bandwidth By Batch Processing Data  
Transactions**

Art Group: 2155

Examiner: Lazaro, David R.

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

10/11/2006 WABDELRI 00000081 09924283

01 FC:1806

180.00 OP

7

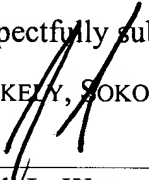
The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

The fee set in the amount of \$180.00 for submission of the Information Disclosure Statement is enclosed herewith. Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: October 04, 2006

  
\_\_\_\_\_  
Mark L. Watson, Reg. No. 46,322

12400 Wilshire Boulevard, 7th Floor  
Los Angeles, CA 90025  
Telephone: (303) 740-1980

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Leah Schwenke

10-04-06

**Date**



# FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

180.00

## Complete if Known

Application Number	09/924,283
Filing Date	August 7, 2001
First Named Inventor	John Friend
Examiner Name	Lazaro, David R.
Art Unit	2155
Attorney Docket No.	5545P003

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☐ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. ☒ Credit any overpayments

## FEE CALCULATION

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) \_\_\_\_\_

SUBTOTAL (2) (\$)

180.00

## SUBMITTED BY

Name (Print/Type)	Mark L. Watson	Registration No. (Attorney/Agent)	46,322	Telephone	(303) 740-1980
Signature		Date	10/04/06		



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	09/924,283
Filing Date	August 7, 2001
First Named Inventor	John Friend
Art Unit	2155
Examiner Name	Lazaro, David R.
Attorney Docket Number	5545P003

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-5,771,010	06-23-1998	Masenas	
		US-6,218,970	04-17-2001	Jaquette	
		US-5,841,376	11-24-1998	Hayashi	
		US-5,469,161	11-21-1995	Bezek	
		US-5,903,230	05-11-1999	Masenas	
		US-5,666,530	09-09-1997	Clark	
		US-5,930,471	07-27-1999	Milewski et al.	
		US-5,553,281	09-03-1996	Brown et al.	
		US-6,275,848	08-14-2001	Arnold	
		US-5,760,716	06-02-1998	Mathews et al.	
		US-5,563,595	10-08-1996	Strohacker	
		US-5,126,739	06-30-1992	Whiting et al.	
		US-5,049,881	09-17-1991	Gibson et al.	
		US-4,682,150	07-21-1987	Mathes et al.	
		US-6,023,708	02-08-2000	Mendez et al.	
		US-5,961,590	10-05-1999	Mendez et al.	
		US-5,559,800	09-24-1996	Mousseau et al.	
		US-5,715,387	02-03-1998	Barnstijn et al.	
		US-5,802,312	09-01-1998	Lazaridis et al.	
		US-6,396,482	05-28-2002	Griffin et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>2</sup> - Number <sup>2</sup> - Kind Code <sup>2</sup> (if known)				
		WO 01/78342 A2	10-18-2001	Research in Motion Limited		
		EP0666651	08-09-1995	Hewlett-Packard Co.		
		EP0909037	04-14-1999	Advantest Corporation		
		EP0917077	05-19-1999	Lucent Technologies, Inc.		
		EP1014629 A2	06-28-2000	Phone.Com, Inc.		
		EP1014629 A3	11-21-2001	Phone.Com, Inc.		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**Complete if Known**

Application Number	09/924,283
Filing Date	August 7, 2001
First Named Inventor	John Friend
Art Unit	2155
Examiner Name	Lazaro, David R.
Attorney Docket Number	5545P003

<b>Sheet</b>	<b>3</b>	<b>of</b>	<b>4</b>
--------------	----------	-----------	----------

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-5,727,202	03-10-1998	Kucala	
		US-5,159,592	10-27-1992	Perkins	
		US-6,330,618	12-11-2001	Hawkins et al.	
		US-5,790,974	08-04-1998	Tognazzini	
		US-6,449,622	09-10-2002	LaRue et al.	
		US-6,052,735	04-18-2000	Ulrich et al.	
		US-6,151,606	11-21-2000	Mendez	
		US-6,226,618	05-01-2001	Downs et al.	
		US-6,085,185	07-04-2000	Matsuzawa et al.	
		US-6,625,621	09-23-2003	Tan et al.	
		US-6,259,891	07-10-2001	Allen	
		US-6,393,434	05-21-2002	Huang et al.	
		US-6,505,055	01-07-2003	Kahn et al.	
		US-6,779,019	08-17-2004	Mousseau et al.	
		US-6,694,335	02-17-2004	Hopmann et al.	
		US-6,874,029	03-29-2005	Hutcheson et al.	
		US-6,463,464	10-08-2002	Lazaridis et al.	
		US-5,987,464	11-16-1999	Schneider	
		US-6,304,881	10-16-2001	Halim et al.	
		US-6,347,340	02-12-2002	Coelho et al.	

[illegible]

Examiner  
Signature

Date	
Considered	

<sup>1</sup> Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450